

Title (en)
Building made of modular caissons.

Title (de)
Gebäude aus modularen Kästen.

Title (fr)
Bâtiment fait de caissons modulaires.

Publication
EP 0237044 A1 19870916 (EN)

Application
EP 87103487 A 19870311

Priority
CA 503801 A 19860311

Abstract (en)
Modular caisson units are pre-fabricated and erected and assembled at the building site. The caisson units make the external walls (8) and the roof panels (42) of the building or house. They carry their own heat insulating material (14) and provide passages for the servicing of electric cables and water pipes (28). They act as structural elements for the house. Some caisson units serve as a beam (31) disposed across the house openings which permit great versatility in the location and dimensions of such openings. These beam units (31) serve also to interlock with the roof caissons (42). An eave unit is also provided to interlock the wall caissons (8) with the roof caissons (42).

IPC 1-7
E04B 1/14

IPC 8 full level
E04B 1/14 (2006.01)

CPC (source: EP)
E04B 1/14 (2013.01)

Citation (search report)
• [X] US 4161087 A 19790717 - LEVESQUE CLARENCE N [US]
• [Y] US 2330941 A 19431005 - ACUFF JR WILLIAM SCHEETZ
• [A] US 4187655 A 19800212 - ANDERSON ERNEST L [US]

Cited by
WO2009108985A1; EP3892786A1; IT202000007471A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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